DECLARATION AND POWERS OF ATTORNEY

As a below named inventor, I hereby declare that my residence, post office address and citizenship is as stated below next to my name. I believe I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled "CROSSBAR INTEGRATED CIRCUIT WITH PARALLEL CHANNELS FOR A COMMUNICATION DEVICE" the specification of which was filed on ______, as Application No. _____ and was amended herewith or, if not identified here by filing date and application number, is attached hereto. I have reviewed and understand the contents of the above identified specification, including the claims, as amended by any amendment referred to above. I acknowledge the duty to disclose information which is material to the examination of this application in accordance with 37 CFR 1.56(a). I hereby claim foreign priority benefits under 35 USC 119 of any foreign application(s) for patent or inventor's certificate listed below and have also identified below any foreign application for patent or inventor's certificate by me or my representatives or assigns for this invention having a filing date before that of the application on which priority is claimed:

Application No.	in	on	priority claimed () Yes () No
Application No.	in	on	priority claimed () Yes () No
Application No	in	on	priority claimed () Yes () No

I hereby claim the benefit under Title 35, United States Code, §119 of any United States application(s) listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States application in the manner provided by the first paragraph of Title 35, United States Code, §112, I acknowledge the duty to disclose information which is material to patentability as defined in Title 37, Code of Federal Regulations, §1.56 which became available between the filing date of the prior application and the national or PCT international filing date of this application.

60/173,777	12/30/1999	Pending
(Application Number) 60/178,076	(Filing Date)	(Status-patented, pending, abandoned)
(Application Number)	01/25/2000	Pending
(Application Number) 60/178,132	(Filing Date)	(Status-patented, pending, abandoned)
(Application Number)	01/26/2000	Pending
(Application Number)	(Filing Date)	(Status-patented, pending, abandoned)

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further, that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under 18 USC 1001 and that such willful false statements may jeopardize the validity of the application or any patent issued thereon. I hereby appoint, individually and collectively, the following as my/our attorney or agent with full power of substitution and revocation, to prosecute this application and to transact all business in the U.S. Patent and Trademark Office connected therewith:

Registration No. 36,727 Daniel N. Yannuzzi James K. Dawson Registration No. 41,701 Kelly H. Hale Registration No. 36,542 Robert P. Hart Registration No. 35,184 Keith Kind Registration No. 42,735 Semion Talpalatsky Registration No. 35,380 Michael J. Setter Registration No. 37,936; Carl A. Forest; Registration No. 28,494; James M. Graziano Registration No. 28,300; Thomas Swenson Registration No. 36,696; William P. Wilbar Registration No. 43,265; Travis C. Stephenson Registration No. 45, 132; Eugene G. Kim Registration No. 46,267; and Brett L. Bornsen Registration No. 46,566

ATTORNEY CONTACT:

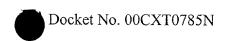
Michael J. Setter

Duft, Graziano & Forest, P. C. 867 Coal Creek Circle, Suite 200 Louisville, Colorado 80027-9750

Phone: (303) 379-1100 Fax: (303) 379-1155

SOLE OR JO	INT INVENTOR		
Inventor (1)	Yuanlong Wang (Type or Print)	(Signature in Full)	
Citizenship:	China	Date:	
Post Office A	ddress: 7180 Bark Lane #1, S	an Jose, CA 95129	
Residence:	7180 Bark Lane #1, San Jose, CA 95129		

Residence:	7180 Bark Lane #1, San Jose, CA 95129		
SOLE OR JOI	NT INVENTOR		
Inventor (2)	Kewei Yang (Type or Print)	(Signature in Full)	
Citizenship:	China	Date:	
Post Office Address: 1326 Regency Drive, San Jose, CA 95129			
Residence: 1326 Regency Drive, San Jose, CA 95129			



SOLE OR JO	INT INVENTOR	
Inventor (3)	Daniel Fu (Type or Print)	(Signature in Full)
Citizenship:	United States of America	Date:
Post Office A	ddress: 1035 Rock Rose Avenue	, Sunnyvale, CA 94086
Residence:	1035 Rock Rose Avenue, Sunny	vale, CA 94086

SOLE OR JO	INT INVENTOR			
Inventor (4)	Feng Cheng Lin (Type or Print)	(Signature in Full)		
Citizenship:	China	Date:		
Post Office Address: 4238 Pickerel Drive, Union City, CA 94587				
Residence:	4238 Pickerel Drive, Union City, CA	× 94587		